PTO/SB/05 (08-00) Please Type a plus sign (4) inside this box -> [4] Please Type a plus sign (4) inside this box > [4]

Approved for use through 10/31/2002, OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, he persons are required to respond to a collection of information unless it displays a valid OMB control number Attorney Docket No. P-4891-US1 UTILITY First Inventor or Application Identifier GROSS, Gerhard PATENT APPLICATION METHODS AND COMPOSITIONS FUR ENHANCING TRANSMITTAL CARTILAGE REPAIR Only for new naciprovisional applications under 37 C.F.R, § 1.53(b)) Express Mail I shal No. Assistant Commissioner for Patents Box Patent Application **APPLICATION ELEMENTS** AUURESS TO. See MPEP chapter GOD concoming patent application contents Washington, DC 20231 \* Foe Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Summan original and a duplicate for the nancesame) Computer Program (Appendix) Nucleutide and/of Amino Acid Sequence Submission Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1 27. Specification Liotal Pages 138 Computer Ruadable Form (CRF) (proferred arrangement set forth below) Descriptive title of the Invention Specification Sequence Listing on, - Cross References to Related Applications CD-ROM or CD-rt (2 copies), or i - Statement Regarding hed sponsored R & D Reference to sequence listing, a table, Statements verifying identity of above copies or a computer program listing appendix ACCOMPANYING APPLICATION PARTS Background of the Invention Brief Summary of the Invention 9. Assignment Papers (cover cheet & document(s)) Drief Description of the Drawings (if filed) 27 C.F.R. §3.73(h) Statement Power of 10. (When divino is en assign Detailed Description
Claim(s) English Translation Findument (if applicable) 11. Abutract of the Disclosure Copies of IDS Citations Information Disclosura Statement(IDS)/PTO-1449 12. Drawing(c) (35 II S.C. 113) Oath of Declaration [Total Pages 5] Preliminary Amendment 13. Return Receipt Postcard (MPEP 5303) 14 (Should be specifically itemized) Newly executed (original or copy) Certified Copy of Priority Document(s) (if foreign priority is delined) Copy from a prior application (37 C.F.R. 9.1.60(d)) (for continuation divisional with Oax 16 completed) 15 Postcard DELETION OF INVENTOR(S) 16. Other. Slaned statement attached deleting inventor(s) 100 named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application. Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate but, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) uf prior application Nn: 09/376.276 Prior application intormation: Examiner NGUYEN, Q. Group/Art Unit: 1632
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is horeby incorporated by eference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS or 🛛 Correspondence address below Customer Number or Bar Code (Insert Customer No. or Attack) bar code labor tierer Eitan, Pearl, Latzer & Cohen-Zedek Name One Crystal Park, Suite 210, 2011 Crystal Drive Address.

d February 2002 Date Surden Hour Statement: The form of extension to toke 0.2 hours to complete. The will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this from a world be not to the Chief information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETEU FORMS TO THIS ADDRESS. SEND TO: Assistant Commenced for Patent. Signature

VΑ

(703) 408-0600

Registration No. (Attorney/Agent)

State

Telephone

22202-3709

(703) 488-0800

Zip Code

Fax

Box Potent Application, Washington, DC 20231

MARIN

Arlington

USA

Name (Print/Type)

City

Country

PTO/SB/17 (09-00)
Approved for use through 10/31/2002, OMB 0951-0032
Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known					
Application Number					
Filing Date		o <b>00</b>			
First Named Inventor	GROSS, Gerhard				
Examiner Name					
Group / Art Unit		50=			
Attorney Docket No.	P-4891-US1	9.			

TOTAL AMOUNT OF PAYMENT (\$) FEE CALCULATION (continued) METHOD OF PAYMENT (check one) 3. ADDITIONAL FEES 1. The Commissioner is hereby authorized to charge Small Entity Large Entity indicated fees and credit any over payments to: Fee Code (\$) Code (\$) Fee Description Fee Paid Deposit Account Number Deposit Account 05-0649 105 130 205 Surcharge - late filing fee or oath 85 Surcharge - late provisional filing fee or cover sheet. Eitan, Pearl, Latzer & Cohen-Zedek 127 50 227 Name Charge Any Additional Fee Required 139 130 139 130 Non-English specification Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. Sea 37 CFR 1.27 2,520 For flling a request for ex parte reexamination 147 2,520 147 Requesting publication of SIR prior to 112 920\* 112 2. Payment Enclosed: Examiner action Requesting publication of SIR after 113 1.840\* ☐ Check ☐ Credit card ☐ Money Other 113 1 840\* Examiner action Extension for reply within first month FEE CALCULATION 115 110 215 Extension for reply within second month 118 400 216 200 BASIC FILING FEE garge Entity Small Entity Extension for reply within third month 117 920 217 460 Fee Fee Fee Fee Extension for reply within fourth month Fee Description 118 1.440 218 720 (5) Code (\$) Fee Paid 1,960 228 980 Extension for reply within fifth month 201 370 Utility filing fee 128 វល្លាំ 740 160 Notice of Appeal 320 219 106 330 206 165 Design filing fee 119 107 Filing a brief in support of an appeal 120 320 220 207 255 Plant filing fee 510 109 740 208 370 Reissue filing fee 121 280 221 140 Request for oral hearing Petition to Institute a public use proceeding 1.510 1.510 138 138 80 Provisional filing fee 1:14 110 240 55 Pelition to revive - unavoldable 140 SUBTOTAL (1) (\$) 141 1,280 241 Petition to revive - unintentional 118 1,280 242 640 Utility issue fee (or reissue) 142 2 EXTRA CLAIM FEES Fee from 143 460 243 230 Design Issue fee Fee Paid Extra Claims Beloy Toler Claims Independent Claims 310 Plant issue fee -20" b 144 620 244 122 130 Petitions to the Commissioner 122 130 123 50 Petitions related to provisional applications 50 Multiple Dependent 123 126 180 128 180 Submission of Information Disclosure Stmt Small Entity Large Fee Entity 581 40 581 Recording each patent assignment per Fee Description Fee Fee Code property (times number of properties) Code (5) (\$) Filling a submission after final rejection (37 CFR 1.129(a)) 103 18 203 9 Claims in excess of 20 246 370 148 740 102 84 202 42 Independent claims in excess of 3 For each additional invention to be examined (37 CFR 1.129(b)) 740 249 370 149 Multiple dependent claim, if not paid 104 280 204 Request for Continued Exemination (RCE) 740 179 \*Reissue independent claims 169 900 189 Request for expedited examination of a design application 109 84 209 over original patent Reissue claims in excess of 20 210 110 18 Other fee (specify) and over original patent SUBTOTAL (2) (\$)
For number previously paid, if greater, For Reissues, see above SUBTOTAL (3) (\$) Reduced by Basic Filing Fee Paid

SUBMITTED BY Complete (If applicable)					
Name (Print /Type)	Mark S. Cohen	Registration No. (Attorney/Agent)	42,425	Telephone	(703) 486-0600
Signature				Date	February 8, 2002

Burden Hour Statement. This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.